Connecting via Winsock to Dialog

880m 3/15/07

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

ENTER PASSWORD:

Welcome to DIALOG

Dialog level 02.12.60D

Last logoff: 25nov02 21:07:43 Logon file405 13mar03 12:15:20 *** ANNOUNCEMENT ***

--File 515 D&B Dun's Electronic Business Directory is now online completely updated and redesigned. For details, see HELP NEWS 515.

--File 990 - NewsRoom now contains October 2002 to present records. File 993 - NewsRoom archive contains 2002 records from January 2002-September 2002. To search all 2002 records, BEGIN 990,993 or B NEWS2002

- --Alerts have been enhanced to allow a single Alert profile to be stored and run against multiple files. Duplicate removal is available across files and for up to 12 months. The Alert may be run according to the file's update frequency or according to a custom calendar-based schedule. There are no additional prices for these enhanced features. See HELP ALERT for more information.
- --U.S. Patents Fulltext (File 654) has been redesigned with new search and display features. See HELP NEWS 654 for information.
- --Connect Time joins DialUnits as pricing options on Dialog. See HELP CONNECT for information.
- --CLAIMS/US Patents (Files 340,341, 942) have been enhanced with both application and grant publication level in a single record. See HELP NEWS 340 for information.
- --SourceOne patents are now delivered to your email inbox as PDF replacing TIFF delivery. See HELP SOURCE1 for more information.
- --Important news for public and academic libraries. See HELP LIBRARY for more information.
- --Important Notice to Freelance Authors--See HELP FREELANCE for more information

For information about the access to file 43 please see Help News43.

NEW FILES RELEASED

- ***Dialog NewsRoom Current 3-4 months (File 990)
- ***Dialog NewsRoom 2002 Archive (File 993)
- ***Dialog NewsRoom 2001 Archive (File 994)
- ***Dialog NewsRoom 2000 Archive (File 995)
- ***TRADEMARKSCAN-Finland (File 679)
- ***TRADEMARKSCAN-Norway (File 678)

```
***TRADEMARKSCAN-Sweden (File 675)
UPDATING RESUMED
***Delphes European Business (File 481)
RELOADED
***D&B Dun's Electronic Business Directory (File 515)
***U.S. Patents Fulltext 1976-current (File 654)
***Population Demographics (File 581)
***Kompass Western Europe (File 590)
***D&B - Dun's Market Identifiers (File 516)
REMOVED
***Chicago Tribune (File 632)
***Fort Lauderdale Sun Sentinel (File 497)
***The Orlando Sentinel (File 705)
***Newport News Daily Press (File 747)
***U.S. Patents Fulltext 1980-1989 (File 653)
***TOXNET data is added to ToxFile (F156)
***New document supplier***
IMED has been changed to INFOTRIE (see HELP OINFOTRI)
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
    >>> of new databases, price changes, etc.
CORE is set ON as an alias for
15,9,623,810,275,624,636,621,813,16,160,148,20,77,35,583,65,2,233,99,473,474,475,278
,634,256,348,349,347.
* * Preliminary records through 2/12
SYSTEM: HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.8 term=ASCII
                    *** DIALOG HOMEBASE(SM) Main Menu ***
 Information:
 1. Announcements (new files, reloads, etc.)
 2. Database, Rates, & Command Descriptions
 3. Help in Choosing Databases for Your Topic
 4. Customer Services (telephone assistance, training, seminars, etc.)
 5. Product Descriptions
 Connections:
 6. DIALOG(R) Document Delivery
 7. Data Star(R)
    (c) 2000 The Dialog Corporation plc
                                             All rights reserved.
     /H = Help
                           /L = Logoff
                                                /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b 410
       13mar03 12:15:21 User264677 Session D23.1
           $0.00 0.161 DialUnits FileHomeBase
     $0.00 Estimated cost FileHomeBase
     $0.00 Estimated cost this search
     $0.00 Estimated total session cost
                                           0.161 DialUnits
```

File 410:Chronolog(R) 1981-2003/Jan

(c) 2003 The Dialog Corporation Set Items Description --- ----**-**? set hi ;set hi HILIGHT set on as '' HILIGHT set on as '' ? b core >>> 77 does not exist 278 does not exist >>> >>>2 of the specified files are not available 13mar03 12:18:14 User264677 Session D23.2 \$0.00 0.072 DialUnits File410 \$0.00 Estimated cost File410 \$0.70 TELNET \$0.70 Estimated cost this search \$0.70 Estimated total session cost 0.233 DialUnits SYSTEM:OS - DIALOG OneSearch File 15:ABI/Inform(R) 1971-2003/Mar 13 (c) 2003 ProQuest Info&Learning 15: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. 9:Business & Industry(R) Jul/1994-2003/Mar 12 (c) 2003 Resp. DB Svcs. File 623:Business Week 1985-2003/Mar 12 (c) 2003 The McGraw-Hill Companies Inc File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire File 275:Gale Group Computer DB(TM) 1983-2003/Mar 12 (c) 2003 The Gale Group File 624:McGraw-Hill Publications 1985-2003/Mar 12 (c) 2003 McGraw-Hill Co. Inc File 636:Gale Group Newsletter DB(TM) 1987-2003/Mar 12 (c) 2003 The Gale Group File 621:Gale Group New Prod.Annou.(R) 1985-2003/Mar 12 (c) 2003 The Gale Group File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc 16:Gale Group PROMT(R) 1990-2003/Mar 12 (c) 2003 The Gale Group *File 16: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. File 160:Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2003/Mar 07 (c) 2003 The Gale Group *File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT. File 20:Dialog Global Reporter 1997-2003/Mar 13 (c) 2003 The Dialog Corp. 35:Dissertation Abs Online 1861-2003/Feb File (c) 2003 ProQuest Info&Learning File 583:Gale Group Globalbase (TM) 1986-2002/Dec 13 (c) 2002 The Gale Group *File 583: This file is no longer updating as of 12-13-2002. File 65: Inside Conferences 1993-2003/Mar W2 (c) 2003 BLDSC all rts. reserv. File 2:INSPEC 1969-2003/Mar W1 (c) 2003 Institution of Electrical Engineers 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT. File 233: Internet & Personal Comp. Abs. 1981-2003/Feb (c) 2003 Info. Today Inc.

File 99: Wilson Appl. Sci & Tech Abs 1983-2003/Jan (c) 2003 The HW Wilson Co. File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02 (c) 2001 THE NEW YORK TIMES *File 473: This file will not update after March 31, 2001. It will remain on Dialog as a closed file. File 474:New York Times Abs 1969-2003/Mar 12 (c) 2003 The New York Times File 475:Wall Street Journal Abs 1973-2003/Mar 12 (c) 2003 The New York Times Jun 1985-2003/Mar 12 File 634:San Jose Mercury (c) 2003 San Jose Mercury News File 256:SoftBase:Reviews, Companies&Prods. 82-2003/Jan (c) 2003 Info. Sources Inc File 348:EUROPEAN PATENTS 1978-2003/Mar W01 (c) 2003 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20030306,UT=20030227 (c) 2003 WIPO/Univentio File 347: JAPIO Oct 1976-2002/Nov (Updated 030306) (c) 2003 JPO & JAPIO *File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details. Set Items Description ? b core, 8, 14, 94, 6, 34, 434, 7, 625, 268, 626, 267, 139, 47 77 does not exist >>> 278 does not exist >>> 14 does not exist >>> >>>3 of the specified files are not available 13mar03 12:20:15 User264677 Session D23.3 \$0.03 0.005 DialUnits File15 \$0.03 Estimated cost File15 0.005 DialUnits File9 \$0.03 \$0.03 Estimated cost File9 0.005 DialUnits File623 \$0.03 Estimated cost File623 \$0.03 0.005 DialUnits File810 \$0.01 \$0.01 Estimated cost File810 0.005 DialUnits File275 \$0.03 \$0.03 Estimated cost File275 \$0.03 0.005 DialUnits File624 \$0.03 Estimated cost File624 \$0.03 0.005 DialUnits File636 \$0.03 Estimated cost File636 0.005 DialUnits File621 \$0.03 \$0.03 Estimated cost File621 0.005 DialUnits File813 \$0.01 \$0.01 Estimated cost File813 0.005 DialUnits File16 \$0.03 \$0.03 Estimated cost File16 0.005 DialUnits File160 \$0.03 \$0.03 Estimated cost File160 0.005 DialUnits File148 \$0.03 \$0.03 Estimated cost File148 0.005 DialUnits File20 \$0.01 \$0.01 Estimated cost File20 0.005 DialUnits File35 \$0.02 \$0.02 Estimated cost File35 0.005 DialUnits File583 \$0.02 \$0.02 Estimated cost File583 \$0.02 0.005 DialUnits File65 \$0.02 Estimated cost File65 \$0.04 0.005 DialUnits File2

```
0.005 DialUnits File233
            $0.01
     $0.01
           Estimated cost File233
                    0.005 DialUnits File99
            $0.01
     $0.01 Estimated cost File99
           $0.02
                    0.005 DialUnits File473
     $0.02 Estimated cost File473
                    0.005 DialUnits File474
           $0.02
     $0.02 Estimated cost File474
                    0.005 DialUnits File475
           $0.02
     $0.02 Estimated cost File475
                    0.005 DialUnits File634
           $0.01
     $0.01 Estimated cost File634
           $0.03
                    0.005 DialUnits File256
     $0.03 Estimated cost File256
                    0.005 DialUnits File348
           $0.02
     $0.02 Estimated cost File348
                    0.005 DialUnits File349
           $0.02
     $0.02 Estimated cost File349
                    0.005 DialUnits File347
           $0.06
     $0.06 Estimated cost File347
           OneSearch, 27 files, 0.138 DialUnits FileOS
     $0.70
           TELNET
     $1.35 Estimated cost this search
     $2.05 Estimated total session cost
                                           0.371 DialUnits
SYSTEM:OS - DIALOG OneSearch
 File 15:ABI/Inform(R) 1971-2003/Mar 13
         (c) 2003 ProQuest Info&Learning
      15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
        9:Business & Industry(R)
                                  Jul/1994-2003/Mar 12
         (c) 2003 Resp. DB Svcs.
  File 623:Business Week 1985-2003/Mar 12
         (c) 2003 The McGraw-Hill Companies Inc
  File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
  File 275:Gale Group Computer DB(TM) 1983-2003/Mar 12
         (c) 2003 The Gale Group
  File 624:McGraw-Hill Publications 1985-2003/Mar 12
         (c) 2003 McGraw-Hill Co. Inc
  File 636:Gale Group Newsletter DB(TM)
                                       1987-2003/Mar 12
         (c) 2003 The Gale Group
  File 621:Gale Group New Prod.Annou.(R) 1985-2003/Mar 12
         (c) 2003 The Gale Group
  File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
       16:Gale Group PROMT(R) 1990-2003/Mar 12
         (c) 2003 The Gale Group
*File 16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 160:Gale Group PROMT(R)
                               1972-1989
         (c) 1999 The Gale Group
  File 148:Gale Group Trade & Industry DB 1976-2003/Mar 07
         (c) 2003 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
 File 20:Dialog Global Reporter 1997-2003/Mar 13
         (c) 2003 The Dialog Corp.
       35:Dissertation Abs Online 1861-2003/Feb
         (c) 2003 ProQuest Info&Learning
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
*File 583: This file is no longer updating as of 12-13-2002.
```

\$0.04 Estimated cost File2

```
File 65:Inside Conferences 1993-2003/Mar W2
         (c) 2003 BLDSC all rts. reserv.
  File
        2:INSPEC 1969-2003/Mar W1
         (c) 2003 Institution of Electrical Engineers
*File
        Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File 233:Internet & Personal Comp. Abs. 1981-2003/Feb
         (c) 2003 Info. Today Inc.
        99:Wilson Appl. Sci & Tech Abs 1983-2003/Jan
         (c) 2003 The HW Wilson Co.
  File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02
         (c) 2001 THE NEW YORK TIMES
*File 473: This file will not update after March 31, 2001.
It will remain on Dialog as a closed file.
  File 474:New York Times Abs 1969-2003/Mar 12
         (c) 2003 The New York Times
  File 475: Wall Street Journal Abs 1973-2003/Mar 12
         (c) 2003 The New York Times
  File 634:San Jose Mercury Jun 1985-2003/Mar 12
         (c) 2003 San Jose Mercury News
  File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jan
         (c) 2003 Info. Sources Inc
  File 348:EUROPEAN PATENTS 1978-2003/Mar W01
         (c) 2003 European Patent Office
 File 349:PCT FULLTEXT 1979-2002/UB=20030306,UT=20030227
         (c) 2003 WIPO/Univentio
  File 347:JAPIO Oct 1976-2002/Nov(Updated 030306)
         (c) 2003 JPO & JAPIO
*File 347: JAPIO data problems with year 2000 records are now fixed.
Alerts have been run. See HELP NEWS 347 for details.
  File
         8:Ei Compendex(R)
                           1970-2003/Mar W1
         (c) 2003 Elsevier Eng. Info. Inc.
        8: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File 94:JICST-EPlus 1985-2003/Mar W2
         (c) 2003 Japan Science and Tech Corp (JST)
*File 94: UDs have been adjusted to reflect current months data. There is
no data missing.
        6:NTIS 1964-2003/Mar W2
  File
         (c) 2003 NTIS, Intl Cpyrght All Rights Res
        6: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File 34:SciSearch(R) Cited Ref Sci 1990-2003/Mar W1
         (c) 2003 Inst for Sci Info
*File 34: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
 File
         7:Social SciSearch(R)
                               1972-2003/Mar W2
         (c) 2003 Inst for Sci Info
  File 625: American Banker Publications 1981-2003/Mar 12
         (c) 2003 American Banker
  File 268:Banking Info Source 1981-2003/Mar W1
         (c) 2003 ProQuest Info&Learning
*File 268: SELECT IMAGE AVAILABILITY FOR PROQUEST FILES
ENTER 'HELP PROQUEST' FOR MORE
  File 626:Bond Buyer Full Text 1981-2003/Mar 13
         (c) 2003 Bond Buyer
  File 267: Finance & Banking Newsletters 2003/Mar 10
         (c) 2003 The Dialog Corp.
 File 139:EconLit 1969-2003/Mar
         (c) 2003 American Economic Association
 File 47:Gale Group Magazine DB(TM) 1959-2003/Mar 11
         (c) 2003 The Gale group
```

```
Set Items Description
          _____
? s computer(w)aided
Processing
Processed 10 of 39 files ...
Completed processing all files
        10224274 COMPUTER
          604245 AIDED
          433559 COMPUTER (W) AIDED
? s s1 negotiation??
>>>Term "NEGOTIATION??" in invalid position
? s s1 and negotiation
          433559 S1
          284959 NEGOTIATION
            1018 S1 AND NEGOTIATION
? s (computer or computerized or automated or computer(w) aided) (10n) (negotiating or
negotiation or negotiations)
Processing
Processed 10 of 39 files ...
Processing
Processed 20 of 39 files ...
Processing
Completed processing all files
        10224274 COMPUTER
          396628 COMPUTERIZED
         1166536 AUTOMATED
        10224274 COMPUTER
          604245 AIDED
          433559 COMPUTER (W) AIDED
          570296 NEGOTIATING
          284959 NEGOTIATION
         1175755 NEGOTIATIONS
            9483 (COMPUTER OR COMPUTERIZED OR AUTOMATED OR
                  COMPUTER (W) AIDED) (10N) (NEGOTIATING OR NEGOTIATION OR
                 NEGOTIATIONS)
? s s3 and (maximiz????? or optimiz?????)
Processed 30 of 39 files ...
Completed processing all files
           9483 S3
          827114
                 MAXIMIZ?????
         1630646 OPTIMIZ?????
      S4
             777
                 S3 AND (MAXIMIZ????? OR OPTIMIZ?????)
? s s4 and pareto????????
             777
                 S4
           21040
                 PARETO????????
                  S4 AND PARETO????????
              13
? t s5/3,kwic/all
                        All viewed
```

```
? s s4 and XXXXX
             777 S4
            1329 XXXXX
             1 S4 AND XXXXX
? s s4 and (multi(w)party or parties)
Processing
Processed 10 of 39 files ...
Completed processing all files
             777 S4
         2547662 MULTI
         3740137 PARTY
           15081 MULTI(W) PARTY
         2792559 PARTIES
    · S7
            302 S4 AND (MULTI(W) PARTY OR PARTIES)
? s s7 and global solution? ?
             302 S7
             667 GLOBAL SOLUTION? ?
     S8
              0 S7 AND GLOBAL SOLUTION? ?
? s s4 and (global(w)solution or global(w)solutions)
Processing
Processed 10 of 39 files ...
Processing
Processed 20 of 39 files ...
Processing
Processed 30 of 39 files ...
Completed processing all files
             777 S4
         5115754
                GLOBAL
         6463999 SOLUTION
           8150 GLOBAL (W) SOLUTION
         5115754 GLOBAL
         5043864
                SOLUTIONS
          15605 GLOBAL (W) SOLUTIONS
                 S4 AND (GLOBAL (W) SOLUTION OR GLOBAL (W) SOLUTIONS)
? t s9/3, kwic/all
```

```
? s s7 and (problem or problems or goal or goals or objective or objectives)
Processed 10 of 39 files ...
Completed processing all files
            302 S7
        7753385 PROBLEM
        6143312 PROBLEMS
        2312114 GOAL
        1394195 GOALS
        1670230 OBJECTIVE
        1091289 OBJECTIVES
            222 S7 AND (PROBLEM OR PROBLEMS OR GOAL OR GOALS OR OBJECTIVE
                 OR OBJECTIVES)
? s s10 and (solve or solves or solving)
            222 S10
         944129 SOLVE
         130549 SOLVES
         716270 SOLVING
    S11
            113 S10 AND (SOLVE OR SOLVES OR SOLVING)
? s s11/3, k/1-10
>>>Invalid syntax
? t s11/3, k/1-10
```

```
? s s11 and pd<=20000317
>>>File 15 processing for PD= : PD=20000317
       started at PD=710000 stopped at PD=921022
>>>File 9 processing for PD= : PD=20000317
       started at PD=100305 stopped at PD=980618
>>>File 810 processing for PD= : PD=20000317
       started at PD=850116 stopped at PD=911125
>>>File 275 processing for PD= : PD=20000317
       started at PD=140103 stopped at PD=880920
>>>File 624 processing for PD= : PD=20000317
       started at PD=104 stopped at PD=920911
>>>File 636 processing for PD= : PD=20000317
       started at PD=19880101 stopped at PD=19940316
>>>
Processing
>>>File 621 processing for PD= : PD=20000317
       started at PD=00000000 stopped at PD=19910208
>>>File 813 processing for PD= : PD=20000317
       started at PD=100000 stopped at PD=900919
>>>File 16 processing for PD= : PD=20000317
       started at PD=19900101 stopped at PD=19950623
Processing
Processed 10 of 39 files ...
>>>File 160 processing for PD=
                               : PD=20000317
       started at PD=2103 stopped at PD=770314
>>>File 148 processing for PD= : PD=20000317
       started at PD=140105 stopped at PD=830506
Processing
Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>File 583 processing for PD= : PD=20000317
       started at PD=100001 stopped at PD=883317
>>>File 99 processing for PD= : PD=20000317
       started at PD=DEC.1200 stopped at PD=19910204
Processed 20 of 39 files ...
>>>File 474 processing for PD=
                               : PD=20000317
       started at PD=101111 stopped at PD=740322
>>>File 475 processing for PD= : PD=20000317
      started at PD=191111 stopped at PD=801202
>>>File 634 processing for PD= : PD=20000317
      started at PD=850602 stopped at PD=900922
Processing
>>>File 348 processing for PD= : PD=20000317
       started at PD=78 stopped at PD=990923
Processing
>>>File 347 processing for PD= : PD=20000317
       started at PD=197610 stopped at PD=19830411
Processing
Processed 30 of 39 files ...
>>>File 625 processing for PD=
                                : PD=20000317
>>> . started at PD=8111 stopped at PD=890207
>>>File 268 processing for PD= : PD=20000317
      started at PD=16T 16 stopped at PD=870313
>>>File 626 processing for PD= : PD=20000317
      started at PD=8111 stopped at PD=890316
>>>File 47 processing for PD= : PD=20000317
      started at PD=590100 stopped at PD=641121
Completed processing all files
             113 S11
        23883210 PD<=20000317
             16 S11 AND PD<=20000317
     S12
? rd s12
>>>Duplicate detection is not supported for File 348.
>>>Duplicate detection is not supported for File 349.
```

>>>Duplicate detection is not supported for File 347.
>>>Duplicate detection is not supported for File 625.
>>>Duplicate detection is not supported for File 626.
>>>Records from unsupported files will be retained in the RD set.
...completed examining records

S13 16 RD S12 (unique items)
? t s13/3,k/1-10

All Viewed (all Alb items of S13)

```
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
? s s7 and pd<=20000317
>>>File 15 processing for PD= : PD=20000317
      started at PD=710000 stopped at PD=921022
>>>File 9 processing for PD= : PD=20000317
      started at PD=100305 stopped at PD=980618
>>>File 810 processing for PD= : PD=20000317
      started at PD=850116 stopped at PD=911125
>>>File 275 processing for PD= : PD=20000317
      started at PD=140103 stopped at PD=880920
>>>File 624 processing for PD= : PD=20000317
      started at PD=104 stopped at PD=920911
>>>File 636 processing for PD= : PD=20000317
      started at PD=19880101 stopped at PD=19940316
Processing
>>>File 621 processing for PD= : PD=20000317
      started at PD=00000000 stopped at PD=19910208
>>>File 813 processing for PD= : PD=20000317
      started at PD=100000 stopped at PD=900919
>>>File 16 processing for PD= : PD=20000317
      started at PD=19900101 stopped at PD=19950623
Processing
Processed 10 of 39 files ...
>>>File 160 processing for PD= : PD=20000317
      started at PD=2103 stopped at PD=770314
>>>File 148 processing for PD= : PD=20000317
      started at PD=140105 stopped at PD=830506
Processing
Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>File 583 processing for PD= : PD=20000317
      started at PD=100001 stopped at PD=883317
>>>File 99 processing for PD= : PD=20000317
      started at PD=DEC.1200 stopped at PD=19910204
Processed 20 of 39 files ...
>>>File 474 processing for PD=
                               : PD=20000317
      started at PD=101111 stopped at PD=740322
>>>File 475 processing for PD= : PD=20000317
      started at PD=191111 stopped at PD=801202
>>>File 634 processing for PD= : PD=20000317
      started at PD=850602 stopped at PD=900922
>>>File 348 processing for PD= : PD=20000317
      started at PD=78 stopped at PD=990923
Processing
Processing
>>>File 347 processing for PD= : PD=20000317
      started at PD=197610 stopped at PD=19830411
Processing
Processed 30 of 39 files ...
>>>File 625 processing for PD=
                               : PD=20000317
      started at PD=8111 stopped at PD=890207
>>>File 268 processing for PD= : PD=20000317
      started at PD=16T 16 stopped at PD=870313
>>>File 626 processing for PD= : PD=20000317
      started at PD=8111 stopped at PD=890316
>>>File 47 processing for PD= : PD=20000317
      started at PD=590100 stopped at PD=641121
Completed processing all files
            302 S7
       23883210 PD<=20000317
            37 S7 AND PD<=20000317
    S16
? rd s16
```

```
>>>Duplicate detection is not supported for File 348.
>>>Duplicate detection is not supported for File 349.
>>>Duplicate detection is not supported for File 347.
>>>Duplicate detection is not supported for File 625.
>>>Duplicate detection is not supported for File 626.
>>>Records from unsupported files will be retained in the RD set.
...completed examining records
             36 RD S16 (unique items)
    S17
? s s17 not s13
             36
                 S17
             16
                 S13
                       Newed MI-20 (all)
                 $17 NOT S13
             20
? t s18/3, k/1-10
```